

FireAngel[®] **pro** CONNECTED

FP1720W2-R BATTERY POWERED WIRELESS INTERLINK HEAT ALARM

Sensor type	Thermistek
Battery type	10 year sealed for life Panasonic lithium



- Connects directly to the **FireAngel Connect Gateway**, providing enhanced diagnostic capabilities and realtime notifications to mobile devices
- Thermistek technology as used by over 90% of the UK Fire and Rescue Services
- Enhanced thermal sensor predicts when the temperature will rise to a dangerous level
- 10 year sealed for life lithium battery
- Large central button - Test / Smart Silence / Locate
- Silence function - allows the alarm to be silenced in the event of a known false alarm
- Locate feature - when the network goes into alarm pressing the test button of any alarm will silence all but the initiating alarm
- Can interlink with any Wi-Safe 2 compatible device including **FireAngel Connect Gateway**

Technical Specification

Dimensions	132mm (diameter) x 60mm (depth)
Supply voltage	3V DC
Battery	10 year sealed for life Panasonic lithium
Technology	Thermistek and Wi-Safe 2
Alarm sound level	85dB(A) at 3m (minimum)
Installation positions	Ceiling
Alarms at temperature range	+54°C to +62°C
Operating temperature	+4°C to +38°C
Operating humidity	Up to 90% RH non-condensing
Storage temperature	-20°C to +60°C
Storage humidity	Up to 93% RH non-condensing
Plastic material	ABS, UL94 VO fire retardant
Warranty	5 years
Weight	204g
Certified to	BS 5446-2: 2003
Independently tested to	EN 300 220-2 V2.4.1, EN 301 489-3 V1.6.1, EN 301 489-1 V1.9.2
Maximum number of connected units	50 wireless units
Operating Frequency	868MHz
Range	35m (over 200m in clear air)



FireAngel Connect
Monitor and manage multiple devices wherever you are with FireAngel Connect



Heat Alarm



Smoke Alarm



Control Unit



CO Alarm